

20060116.ba v03\_n881.bam.20060116

>From ???@??? Mon Jan 16 15:55:29 2006 -0600  
Date: Mon, 16 Jan 2006 15:54:54 CST  
From: Old Tube Radios <boatanchors@theporch.com>  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: BOATANCHORS digest 3881  
Message-Id: <20060116215143.ADD244092B@srvr1.theporch.com>

BOATANCHORS Digest 3881

Topics covered in this issue include:

- 1) Re: Dimensions for LS-206 speaker front panel needed  
by Al Klase <skywaves@webex.net>
- 2) Re: Dimensions for LS-206 speaker front panel needed  
by Robert Nickels <w9ran@oneradio.net>
- 3) Silver Solder  
by <mike46@cwjamaica.com>
- 4) Looking for AT-5, AR-8 Bits  
by David Stinson <arc5@ix.netcom.com>
- 5) For Drakes  
by David Stinson <arc5@ix.netcom.com>
- 6) Collins Filter  
by David Stinson <arc5@ix.netcom.com>
- 7) Free TS-497B/URR Signal Generator  
by Brian K Harris <brian.k.harris@philips.com>
- 8) Flat Metal Strap, Circular?  
by David Stinson <arc5@ix.netcom.com>
- 9) Re: For Drakes  
by wb3fau@att.net
- 10) Re: Collins Filter  
by wb3fau@att.net
- 11) RE: Flat Metal Strap, Circular?  
by "Art Lebermann" <artleb@earthlink.net>
- 12) Re: Free TS-497B/URR Signal Generator  
by "Arden Allen" <gumbear@pacbell.net>
- 13) Re: postage stamp mica caps-Deja-vu!  
by WA1KBQ@aol.com
- 14) RE: postage stamp mica caps-Deja-vu!  
by "AB Bonds" <ab@vuse.vanderbilt.edu>
- 15) Re: postage stamp mica caps-Deja-vu!  
by "Tom Rauch" <w8ji@contesting.com>
- 16) Round 9 pin male plug source?  
by Niel Wiegand <nielwiegand@aggienetwork.com>
- 17) Re: postage stamp mica caps-Deja-vu!  
by Henry van Cleef <vancleef@eskimo.com>
- 18) Re: Round 9 pin male plug source?

by WA5CAB@cs.com  
19) Re: postage stamp mica caps-Deja-vu!  
by "Arden Allen" <gumbear@pacbell.net>  
20) Re: postage stamp mica caps-Deja-vu!  
by "Tom Rauch" <w8ji@contesting.com>  
21) Repair philosophy  
by spr@earthlink.net

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Message-ID: <43C96FB8.3040408@webex.net>  
Date: Sat, 14 Jan 2006 16:40:08 -0500  
From: Al Klase <skywaves@webex.net>  
MIME-Version: 1.0  
To: Old Tube Radios <boatanchors@theporch.com>  
CC: Old Tube Radios <boatanchors@theporch.com>  
Subject: Re: Dimensions for LS-206 speaker front panel needed  
Content-Type: text/plain; charset=ISO-8859-1; format=flowed  
Content-Transfer-Encoding: 7bit

Gang,

I designed pro audio equipment in the old days including the metal parts. I have a recollection that we cut the rack panels a 1/16" shy to make sure there would be adequate clearance. There was a generally accepted standard for this somewhere.

I made a couple of measurements on random panels here, including an R-390 ( 10 7/16"), and they seem to conform to the 1/16 undersize convention, at least in height. Perhaps Bob could make a really careful measurement and report.

73,  
Al

Robert Nickels wrote:

> Hi Tom,  
>  
> Mine is 19" wide by 8 3/4" tall by 1/8" deep ;-)  
>  
> 73,  
> 3D Bob W9RAN  
>  
>  
>

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Message-ID: <43C9A3AE.5050103@oneradio.net>

Date: Sat, 14 Jan 2006 19:21:50 -0600  
From: Robert Nickels <w9ran@oneradio.net>  
MIME-Version: 1.0  
To: Old Tube Radios <boatanchors@theporch.com>  
CC: Old Tube Radios <boatanchors@theporch.com>  
Subject: Re: Dimensions for LS-206 speaker front panel needed  
Content-Type: text/plain; charset=ISO-8859-1; format=flowed  
Content-Transfer-Encoding: 7bit

Al Klase wrote:

> I made a couple of measurements on random panels here, including an  
> R-390 ( 10 7/16"), and they seem to conform to the 1/16 undersize  
> convention, at least in height. Perhaps Bob could make a really  
> careful measurement and report.

Hi Al,

I never realized that, but it makes sense to avoid tolerance stack-up problems. I re-measured the LS-206 A/U panel and while it's exactly 19" wide it is in fact right at 8 11/16" high. . The R-390, SP-600 and some other boatanchor gear that I ran the tape on are 1/16" under in height as well. Then I checked a Pioneer RT-707 rack-mount reel-to-reel deck and found that it is 1/16" undersize in width as well as in height. When rack mounting started to be used for home stereo gear I suspect they loosened up the tolerances a bit..

73 Bob W9RAN

>  
>

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From: <mike46@cwjamaica.com>  
Subject: Silver Solder  
To: Old Tube Radios <boatanchors@theporch.com>  
Date: Sat, 14 Jan 2006 21:28:21 -0500  
Message-ID: <web-19168066@cwjamaica.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset="ISO-8859-1"; format="flowed"  
Content-Transfer-Encoding: 8bit

I suspect what's desired is electronic silver solder that has a small amount of silver mixed in with the tin and lead, not the silver solder a jeweller would use. The Kester silver solder I've seen has 2% silver and is available in 400 gm quantities as per a previous post.

Apparently the solder stashed in Tek 'scopes was 3% silver, I don't know of a source other than in the 'scopes. There's a German outfit that produces 4% silver

solder (250 gm product number WBT-0820) but it's not cheap, the melting point is listed as 180\* C. North American retailers can be found by searching using "WBT silver solder".

Mike VE7MMH

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Date: Sun, 15 Jan 2006 12:18:07 -0600  
From: David Stinson <arc5@ix.netcom.com>  
Subject: Looking for AT-5, AR-8 Bits  
To: Old Tube Radios <boatanchors@theporch.com>  
Message-id: <43CA91DF.7060002@ix.netcom.com>  
MIME-version: 1.0  
Content-type: text/plain; charset=us-ascii; format=flowed  
Content-transfer-encoding: 7bit

Seeking some AT-5 parts:

I just received a very nice WWII RAAF AT-5 transmitter. It's a very interesting and cool-looking transmitter. I need a good outer case for it, if anyone has one they wish to sell or trade. There are two small plastic windows just below the HF Master Oscillator dial. They are oxidized. Can anyone tell me what these originally displayed? I'm also seeking original connectors for it.

I'm hoping to find the matching receiver, which would be an AR-8 (Australian or UK, either OK by me). If you have one, I have lots of trade material.

Thanks.

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Date: Sun, 15 Jan 2006 12:18:51 -0600  
From: David Stinson <arc5@ix.netcom.com>  
Subject: For Drakes  
To: Old Tube Radios <boatanchors@theporch.com>  
Message-id: <43CA920B.10102@ix.netcom.com>  
MIME-version: 1.0  
Content-type: text/plain; charset=us-ascii; format=flowed  
Content-transfer-encoding: 7bit

Where's the best place to get some 6JB6s without having to sell off my first born?

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Date: Sun, 15 Jan 2006 12:20:31 -0600  
From: David Stinson <arc5@ix.netcom.com>

Subject: Collins Filter

To: Old Tube Radios <boatanchors@theporch